IN THE SPECIFICATION:

Please replace the first paragraph under the title on Page 1 of the application with the following paragraph:

RELATED APPLICATIONS

This patent application is a continuation of U.S. Patent Application Serial No. 09/963,219 entitled PULSE OXIMETRY SpO₂ DETERMINATION, which was filed on September 25, 2001, and issued on March 30, 2004 as U.S. Patent No. 6,714,803, which is a continuation of U.S. Patent Application Serial No. 09/370,962 entitled SYSTEM FOR PULSE OXIMETRY SpO₂ DETERMINATION, which was filed on August 10, 1999, and issued on May 7, 2002 as U.S. Patent No. 6,385,471, which is a continuation of U.S. Patent Application Serial No. 08/405,569 entitled IMPROVED SYSTEM FOR PULSE OXIMETRY SpO₂ DETERMINATION, which was filed on March 16, 1995, and issued on August 10, 1999 as U.S. Patent No. 5,934,277, which is a continuation of U.S. Patent Application Serial No. 07/753,761 entitled PULSE OXIMETRY SpO₂ DETERMINATION, which was filed on September 3, 1991, now abandoned. The entite disclosures of U.S. Patent Application Serial Nos. 09/963,219, 09/370,962, 08/405,569 and 07/753,761 are incorporated herein by reference.